

CLAIMS

1. A method for monitoring access to a restricted-access system for transmitting at least one desired television program, the method comprising the steps of:

5 providing a transmitting device of a service provider for transmitting the at least one desired television program via at least one desired television channel of a first telecommunications connection;

providing at least one control device arranged at a receiving end for controlling access by a user to pay-per-view television programs;

10 providing at least one television set for receiving the at least one desired television program;

setting up a second telecommunications connection between the user and the service provider using a telecommunications system;

checking an identifier allocated to the control device;

15 checking additional information about the desired television program, by the service provider, via the second telecommunications connection;

allocating a decoding key to the identifier and to the additional information by the service provider;

transmitting the decoding key from the service provider to the user via the

20 second telecommunications connection;

inputting the decoding key in the control device by the user via an input device;

linking the decoding key and the identifier in the control device to form decoding information; and

25 enabling the desired television channel with the at least one desired television program to allow the at least one desired television program to be received by the television set via the first telecommunications connection.

2. A method for monitoring access to a restricted-access system for transmitting at least one desired television program as claimed in claim 1, the method further comprising the step of:
setting up the second telecommunications connection by a call from the user
5 to the service provider via a mobile telephone.

3. A method for monitoring access to a restricted-access system for transmitting at least one desired television program as claimed in claim 2, wherein the step of checking further includes entering data via at least one of voice
10 selection, tone selection, a Wireless Access Protocol and a short message service, and transmitting the data.

4. A method for monitoring access to a restricted-access system for transmitting at least one desired television program as claimed in claim 1, wherein
15 the control device is connected between the television set and an antenna device which receives the television programs.

5. A method for monitoring access to a restricted-access system for transmitting at least one desired television program as claimed in claim 1, the
20 method further comprising the step of:
checking a credit account of the user by the service provider once the identifier has been checked.

6. A method for monitoring access to a restricted-access system for
25 transmitting at least one desired television program as claimed in claim 1, the method further comprising the step of:
checking a personal identification number of the user.

7. A restricted-access system for transmitting at least one desired
30 television program, comprising:

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- a transmitting device of a service provider for transmitting the at least one desired television program via at least one desired television channel of a first telecommunications connection;
- 5 at least one control device arranged at a receiving end for controlling access by a user to pay-per-view television programs;
- at least one television set for receiving the at least one desired television program;
- 10 a second telecommunications connection set up between the user and the service provider via a telecommunications system, wherein the service provider transmits a decoding key to the user, via the second telecommunications connection, in order to check both an identifier which is allocated to the control device and additional information about the desired television program, and in order to allocate the decoding key to the identifier and to the additional information;
- 15 an input device for inputting the decoding key into the control device; and a processor device for linking the input decoding key with the identifier and for enabling the desired television channel with the desired television program to allow the desired television program to be received by the at least one television set via the first telecommunications connection.
- 20 8. A restricted-access system for transmitting at least one desired television program as claimed in claim 7, wherein the input device is a television set remote control and the processor device is arranged in the television set.
- 25 9. A restricted-access system for transmitting at least one desired television program as claimed in claim 7, wherein a mobile telephone is used by the user for setting up the second telecommunications connection.
- 30 10. A restricted-access system for transmitting at least one desired television program as claimed in claim 9, wherein the input device is a receiving device arranged on the control device and uses Bluetooth data transmission

technology to receive the decoding key, which is received by the mobile telephone, from a transmitting device in the mobile telephone.

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